

WDM-210A-CI : ASI-CI Converter (QPSK>ASI), 8 CH in 1 Unit



FEATURES

- ✦ Fully compliant with DVB-S and MPEG-2 standards. pin
- ✦ Common Interface with 1 slots (PCMAIA) that can support the encrypted systems of Conax, Irdeto, NDS, Viaccess and so on (any DBV CI CAM)
- ✦ Support Multi-descramble function, it is depends on the CI mode.
- ✦ 1 Slots of PCMCIA Module could descramble multi program and stream.
- ✦ Support professional Audio/Video interface output and ASI output.
- ✦ User-friendly OSD and easy-to-use menu system.
- ✦ User programmable various satellite & transponder information
- ✦ Stores up to 2000 channels
- ✦ SCPC/MCPC receivable from C/KU Band satellite.
- ✦ VBI Teletext support.
- ✦ Automatic PAL/NTSC conversion.
- ✦ Automatic last channel memory.
- ✦ Display aspect ratio 4:3 and 16:9
- ✦ Favorite Video / Radio channels programmable.
- ✦ DiSEqC 1.0, Mini A, Mini B all available.
- ✦ PIG (Picture IN Graphic)
- ✦ DVB reception of any symbol rate from 2-45 MSPS.
- ✦ Recall key on remote.
- ✦ Stereo, single mono and dual mono selection capability.
- ✦ MTS hot key (Multi Channel Television Sound), select available language.
- ✦ LNB loop out.
- ✦ LNB power 13/18 V DC and 22 Khz tone switching capability.
- ✦ Software upgrade and data transfer via RS232

SPECIFICATIONS

TUNER:	VIDEO:
✦ Input Frequency 950 ~ 2150 MHz.	✦ MP / ML MPEG-2 decoding.
✦ Input level -65 ~ -25dBm	✦ Picture resolution CCIR 601, 720 x 480 pixels@30 fps for NTSC
✦ Zero I.F.	✦ 720 x 576 pixels @25 fps for PAL.
✦ F Type Female connector.	AUDIO / VIDEO INTERFACES :
✦ Loop through output.	✦ RCA Connectors and one S-VHS connector.
COMMON INTERFACE:	ASI OUT:
✦ 1 slots (PCMCIA)	✦ 188 bytes
✦ Comply with DVB, EN-50221 standard.	✦ BNC Type connector
DEMODULATOR:	PHYSICAL & POWER:
✦ QPSK demodulation continuously variable rate from 2 to 45 MSPS	✦ Dimension (W x L x H): 482 x 285 x 44 mm (1 RU)
FORWARD ERROR CORRECTION (FEC):	✦ Approx. Weight: 3.0 kg
✦ Reed Solomon decoding: RS (204, 188)	✦ Power Input: 90 ~ 260 V AC, 50/60 Hz.
✦ FEC code rates with automatic selection	✦ Power Consumption (maximum): 15W
AUDIO:	✦ Operating Temperature Range: 0 ~ 40° C
✦ Decompression MPEG-2 Layers I&II	✦ Packing: 1 set/ Inner box, 5 sets/15 kgs/ 3.5 cuft.
✦ Sampling rates: 32, 44.1, 48 KHz.	